

**Table C-31. Federal obligations for basic research, by agency and field of science and engineering:
fiscal year 2000**

[Dollars in thousands]

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| Agency and subdivision | Total | Life sciences | Psy- chology | Physical sciences | Environ- mental sciences | Mathe- matics and computer sciences | Engi- neering | Social sciences | Other sciences, n.e.c. |
|---|------------|---------------|-----------------|-------------------|-----------------------------|---|------------------|-----------------|---------------------------|
| Total, all agencies | 19,569,849 | 10,048,971 | 817,786 | 3,470,616 | 1,838,422 | 798,258 | 1,764,175 | 308,009 | 523,612 |
| Departments: | | | | | | | | | |
| Department of Agriculture, total | 807,947 | 706,692 | 125 | 45,455 | 4,721 | 3,383 | 21,718 | 25,131 | 722 |
| Agricultural Research Service | 477,725 | 438,886 | 0 | 31,817 | 2,101 | 621 | 4,300 | 0 | 0 |
| Cooperative State Research, Education, & Extension Service | 229,890 | 202,007 | 0 | 7,430 | 595 | 0 | 4,986 | 14,872 | 0 |
| Economic Research Service | 6,415 | 0 | 0 | 0 | 0 | 0 | 0 | 6,415 | 0 |
| Food Safety Inspection Service | 410 | 410 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foreign Agricultural Service | 808 | 808 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forest Service | 91,430 | 64,581 | 125 | 6,208 | 2,025 | 1,493 | 12,432 | 3,844 | 722 |
| Nat'l Agricultural Statistics Svc | 1,269 | 0 | 0 | 0 | 0 | 1,269 | 0 | 0 | 0 |
| Department of Commerce, total | 46,362 | 4,365 | 0 | 30,825 | 4,852 | 2,665 | 3,655 | 0 | 0 |
| Bureau of the Census | 1,766 | 0 | 0 | 0 | 0 | 1,766 | 0 | 0 | 0 |
| Nat'l Inst of Standards & Tech | 40,258 | 4,365 | 0 | 30,825 | 514 | 899 | 3,655 | 0 | 0 |
| Nat'l Oceanic & Atmospheric Admin | 4,338 | 0 | 0 | 0 | 4,338 | 0 | 0 | 0 | 0 |
| Department of Defense, total | 1,230,119 | 230,060 | 17,880 | 154,054 | 152,570 | 137,506 | 485,676 | 415 | 51,958 |
| Defense Agencies, total | 417,094 | 140,662 | 12,946 | 35,595 | 17,187 | 36,876 | 166,893 | 415 | 6,520 |
| Chemical and Biological Defense ¹ | 37,679 | 36,646 | 0 | 1,033 | 0 | 0 | 0 | 0 | 0 |
| Defense Adv Rsch Projects Agcy | 52,448 | 2,406 | 0 | 2,520 | 0 | 8,228 | 32,774 | 0 | 6,520 |
| TRICARE Management Activity ² | 69,071 | 69,071 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Washington Headquarters Svcs | 257,896 | 32,539 | 12,946 | 32,042 | 17,187 | 28,648 | 134,119 | 415 | 0 |
| Department of the Air Force | 253,412 | 15,712 | 652 | 39,988 | 3,254 | 33,087 | 131,708 | 0 | 29,011 |
| Department of the Army | 205,277 | 27,275 | 4,282 | 27,067 | 12,733 | 38,769 | 78,724 | 0 | 16,427 |
| Department of the Navy | 354,336 | 46,411 | 0 | 51,404 | 119,396 | 28,774 | 108,351 | 0 | 0 |
| Department of Education | 2,053 | 0 | 0 | 0 | 0 | 0 | 0 | 2,053 | 0 |
| Department of Energy | 2,175,837 | 203,298 | 0 | 1,359,927 | 232,966 | 112,167 | 266,007 | 0 | 1,472 |
| Dept of Health & Human Svcs, total | 10,055,392 | 8,139,473 | 778,662 | 324,920 | 192,508 | 66,929 | 204,846 | 123,751 | 224,303 |
| Agency for Healthcare Research and Quality ³ | 153 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 153 |
| Health Resources & Services Admin | 1,160 | 1,160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National Institutes of Health ⁴ | 10,054,079 | 8,138,313 | 778,662 | 324,920 | 192,508 | 66,929 | 204,846 | 123,751 | 224,150 |
| Department of the Interior, total | 51,822 | 10,952 | 0 | 0 | 40,870 | 0 | 0 | 0 | 0 |
| Geological Survey | 51,322 | 10,952 | 0 | 0 | 40,370 | 0 | 0 | 0 | 0 |
| National Park Service | 500 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 0 |
| Department of Justice, total | 21,744 | 0 | 0 | 0 | 0 | 0 | 0 | 21,744 | 0 |
| Office of Justice Programs | 21,744 | 0 | 0 | 0 | 0 | 0 | 0 | 21,744 | 0 |
| Department of Labor, total | 11,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000 | 0 |
| Bureau of Labor Statistics | 11,000 | 0 | 0 | 0 | 0 | 0 | 0 | 11,000 | 0 |
| Department of Transportation, total | 16,198 | 0 | 0 | 0 | 0 | 0 | 11,312 | 4,886 | 0 |
| Federal Highway Administration | 16,198 | 0 | 0 | 0 | 0 | 0 | 11,312 | 4,886 | 0 |
| Department of the Treasury, total | 10 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 |
| Bureau of Engraving & Printing | 10 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 |
| Department of Veterans Affairs | 149,241 | 132,955 | 13,362 | 0 | 0 | 0 | 2,924 | 0 | 0 |

See explanatory information, if any, and SOURCE at end of table.

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| Agency and subdivision | Total | Life sciences | Psy- chology | Physical sciences | Environ- mental sciences | Mathe- matics and computer sciences | Engi- neering | Social sciences | Other sciences, n.e.c. |
|---|-----------|---------------|-----------------|-------------------|-----------------------------|---|------------------|-----------------|---------------------------|
| Other agencies: | | | | | | | | | |
| Environmental Protection Agency ⁵ | 58,590 | 36,996 | 0 | 2,351 | 12,458 | 1,019 | 2,450 | 0 | 3,316 |
| Internat'l Development Cooperation | | | | | | | | | |
| Agency, total | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| Agcy for Internat'l Development ⁶ | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 |
| National Aeronautics & Space Admin ⁷ | 2,305,437 | 107,165 | 2,522 | 994,929 | 728,063 | 25,433 | 380,172 | 977 | 66,176 |
| National Science Foundation | 2,540,012 | 439,261 | 5,235 | 516,430 | 465,718 | 449,156 | 385,415 | 103,957 | 174,840 |
| Smithsonian Institution | 98,000 | 37,754 | 0 | 41,715 | 3,696 | 0 | 0 | 14,095 | 740 |

¹ Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.

² TRICARE Management Activity oversees the delivery of healthcare to active duty and retired members of the uniformed services and their family members and survivors.

³ The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

⁴ Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

⁵ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.

⁶ Since the experimental New Management System, which is an integrated system containing the Agency for International Development's (AID) budget and accounting records, does not contain codes for determining either fields of science and engineering or performer data, the National Science Foundation has estimated these data based on AID's Budget Authority (fiscal years 2000-2002) and AID's Federal funds survey submission to Vol. 44 (fiscal years 1994-96). More accurate data for AID will be reported in future volumes of this survey.

⁷ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002